Brigham Young Universe

PUBLISHED BY ASSOCIATED STUDENTS OF BRIGHAM YOUNG UNIVERSITY

8 No 40 — Thursday Jan 26 1956 — Price

ommittee Slates Forum n Constitution Change

RIGHAM YOUNG University stude thody constitution com e will hold an amendment forum Friday at 4 30 p m to discuss ldn changes in the legislative system as provided in the Con tion

No place for the meeting has been scheduled yet

Jerry Kindred constitutional committee member explained the forum at long held to ly misunderstanding of committee s aims, as was nt at a December amendment forum at which the Senate ganization was discussed

e constitutional committee act as a deliberating board ic forum and will answer questions in regard to proposed changes in the student-constitution

MING AT a three branch m of government the committee is reportedly studying a rn for checks and balances provisions for a judicial m which has not been ided in the present two ch system

nder immediate considera " Kindred said, is the legislative branch, and all questions and suggestions regarding branch will be welcomed e forum "

WAS ALSO announced another arm of the constitution committee will be the re al of all ambiguities from document. Some persons suggested that this will be k of no mean proportions undred said that several such forums have been held during winter quarter and that supplementary ms may be held at more ns desirable

ope to revamp the constitution during fall quar

4 Applicants File cial Unit Choice

ty-five applications will n Organizational Committee for their choice of social s

he applications were picked Wednesday and ballots will printed and distributed to al units for voting at Thursday evening meetings The ballots are being printed with s of applicants in alphabetical order

ch unit members will be fied by mail sometime next k of the unit by which they participated

ssembly Bills English Actress

ROSALINDE FULLER . . . Visiting Thespian

Rosalinde Fuller an English actress will be featured at Thursday s assembly at 9 55 a m in the Smith Fieldhouse Miss Fuller will give a series of dramatic sketches of both comedy and drama

She started on Broadway as Pinkie in Love for Love Mary Denver in Scotch Mist Fiammetta in David Belasco s last production What Never Dies and as Ophelia to John Barrymore in his rendition of Hamlet

In London she appeared in The Squall The Unknown Warrior Miss Julie, The Three Sisters Martine, in the plays of George Bernard Shaw, and others

Reprieve. . .

FLURRIES RAISE HOPES

UNEXPECTED snow flurries Wednesday reversed weather forecasts and carnival plans Carl Chamberlain Snow Carnival chairman said that he had just about given up hope though I d never have admitted it

When Chamberlain made his daily call for the weather forecast Tuesday he heard what seemed to him a dismal prediction Clearing the next day

BUT SNOW was still falling down as press time Wednesday and forecasters predicted three to six inches on the ground by Thursday morning

Chamberlain said the committee is considering extending the snow sculpture deadline to Friday At present judging is scheduled to begin at 1 p m Thursday He said if the time is extended notices will be posted on campus bulletin boards

Several organizations have notified Chamberlain of plans to haul snow from surrounding canyons to supplement that on their assigned plot He said the wet weather has discouraged plans of organizations which had intended to construct sculptures from cardboard and crepe paper.

PLOTS HAVE been assigned to about 40 organizations for sculptures The committee has suggested that sculptures carry out the carnival's theme 'Slush Saga" with a storyland style, using cartoon or fairy tale characters, or animal comedy stars

The ice skating scheduled for 4 p m Friday on the Utah Lake boat harbor will be postponed unless the lake freezes before Friday Chamberlain said

SKIING AT 10 30 a m Saturday will be conducted either at Timp Haven or Brighton Chamberlain said the contests will be held at the place where ski classes are held that day If there is enough snow there and Brighton if not

Persons interested in participating in the skiing and sledding events should sign up in the Student Union Building Orders [illegible] Friday

THE SNOW Carnival dance is scheduled for 8 30 Saturday night Tickets are on sale in Smith Building Eyring Science Center and McKay Building at 75 cents per couple The dance is scheduled for Smith Fieldhouse and Smith Ballroom

BROTHERLY. . .—The singing Thompson Brothers who will appear Thursday night in the first of a series of Paramount shows, which will raise money for scholarship funds. They are (l to r) Sam, Bob, and John, from Malta, Ida.

Winter Wonderland. . .

Program Bureau Will Stage Show Thursday at Paramount

With Winter Wonderland the Student Program Bureau's first of two Paramount Theatre shows will be presented Thursday evening at 7 p m in the Paramount Theatre in Provo A cast of 60 entertainers will appear in the production

Because this show comes within the week of the Snow Carnival activities we have tried to adapt our presentation to fit into the Snow Carnival theme Slush Saga asserted Barry McKay student chairman of the Program Bureau

Scheduled to open the intermission activities is the Y s Men Band with a pre curtain

Harvey Merkley and Gary Alta Cevida will provide the main entertainment in presentation

Marshmallow Wright in Winter a special act recently by Gordon Shields will feature Gordon Bullock Provo with the Fairmans Ballroom Tom Madsen Provo LaRee Allen Provo Suzanne Rice Bountiful Sonia Hull Ogden Bonnie Brannwell Oakland Calif and Karen Dixon Provo will dance The Gaynotes a vocal trio composed of Sharon Steele Delta and Dorene and Kay Moody Delta, will sing their version of "Winter s Here to Stay"

Another dance routine to the song "I've Got My Love to Keep Me Warm will be performed by LaRee Allen and Tom Madsen tap dancers

Other numbers on the program include a violin number by the Y-O Lons and a quintet rendition of Memories Are Made of This by the Esquires Lyn Hales Salt Lake City Betty Hoover Springville Cleone Cheney Nampa Ida Barbara Stringham Elgin Ore , and Ann Johnson Springville, comprise the violin group Howard Ellison Lethbridge Alta , Canada Mildred Meyer Smithfield, Colorado Ingraham Colton, Calif Gordon Bullock Provo and Dick Westenskow, Woodburn, Ore make up the Esquires

B Y High School's Debonettes will perform with a lighted baton routine This baton-twirling exposition will be displayed to the song, 'Between the Devil and the Deep Blue Sea '

Piano Concert By Instructor Set for Thursday

CARL FUERSTNER, member of the Brigham Young University faculty will present a piano concert Thursday at 8 15 p m in the Smith Auditorium

Fuerstner, who is well known as a concert artist composer and conductor joined the BYU music staff in 1951 and is currently teaching composition His own most recent composition Overture for Bands " is played by bands across the nation

BORN IN France where he received his early training Fuerstner has made most of his accomplishments since coming to the United States

Fuerstner recently completed tours with Jean Fenn, Metropolitan Opera singer, and Roger Rice, violinist

He has served as opera director for the Eastman School of Music, Rochester University N Y , assistant conductor of the San Francisco Opera Company and the director of the Cologne Opera Company France He has also worked as the assistant director of the Utah Opera Theater

SELECTIONS to be performed tonight will include the great composer Fantasy in C Minor Mozart will [illegible] this composer's [illegible] and [illegible] Sciences and we helped [illegible] 100th anniversary [illegible] concert [illegible] Program [illegible]

Late News Flashes

Ike Lauds Nixon

WASHINGTON AP President Eisenhower stirred and stirred how he feels about seeking a second term spiced a discussion of the issue Wednesday with warm praise of Vice President Nixon and a frown at mixing politics and the Supreme Court

Bomb Scares Salt Lakers

SALT LAKE CITY AP A bomb threat cleared several hundred persons from Salt Lake City's second-largest hotel shortly before noon today—but the time for the explosion came and went without a blast

The warning came from a man who phoned an anonymous tip and said a bomb was set to explode in the Newhouse Hotel at noon MST He hung up when asked his name and did not say where in the 12 story building the bomb was supposed to be detonated

Bulganin Writes Ike

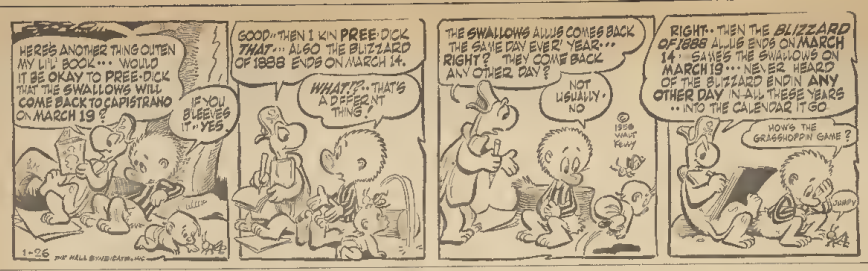
WASHINGTON AP President Eisenhower Wednesday received a 'friendly letter' from Soviet premier Bulganin offering forth what the White House called 'certain ideas respecting world peace

Soviet Ambassador Georgi N Zarubin read Bulganin's letter in Russian to Eisenhower and to Secretary of State Dulles who received him in the President s office An interpreter translated it into English as the ambassador read

Six Children Die

BRIDGETON N J (AP)—Six children were burned to death in a fire that destroyed their home on a rural road three miles outside this community early Wednesday

The blaze, believed to have started in a defective oil stove destroyed the two-story frame home occupied by Austin Pitts and Hazel Pierce.



Three BYU-Owned Animals Nominated for National Honors

A BULL owned by Brigham Young University and a bull and heifer owned by Grant S Richards manager of the BYU Dairy Farm have been nominated for All-American honors in their respective classes Six animals of each age class throughout the United States are nominated for this honor each year

All three animals were included in the **Holstein-Friesian World** magazine's annual spread of all-American nominations Judging will be done by twenty prominent men who have judged Holstein shows in the U S during the year They will decide which of these six animals will be declared All-American and Reserve All-American

BYU ENGRAVER Monty, a junior yearling bull, bred and part-owned by BYU is also half owned by Frank Lillywhite, Aztec, N M, who now has him It is expected that the bull will be returned to BYU for good after Lillywhite has him for another year

Monty is out of an "excellent" cow, Mona, which has won her share of family honors as far as prizes go Mona is a BYU owned animal

LILLYWHITE showed Monty at the New Mexico State Fair where the bull was Junior Champion and was Grand Champion over several aged bulls Next show was at Dallas Tex, where Monty entered the Pan-American Exposition and won first prize Junior Yearling Moving over to Arizona, and the Arizona State Fair, he won his class, and was Junior Champion and Reserve Grand Champion

Richards, who operates the Rich-Herd Holstein Ranch in American Fork, had his Rich-Herd Madcap President, in the senior yearling bull class, and Rich-Herd Tidy Bonny in the senior yearling heifer class, nominated for All-American honors

RICHARDS sold "President" in October to Galo Paza, Quito, Ecuador He will head Plaza's large purebred herd In November, this bull was Grand Champion at an Ecudaor show in which over five hundred head were exhibited

Rich-Herd Tidy Bonny, a senior yearling heifer won first prize senior yearling and junior champion

Now is an ideal time to pick out
A Perfect Valentine . . .
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LITTLE MAN ON CAMPUS by Dick Bibler

"I HELPED HIM WITH HIS HOMEWORK—DIDN'T KNOW HE WAS A DENTAL STUDENT"

Tests Dust Particles...

Graduate Student Developing Weather Prediction Methods

DUST PARTICLES in the atmosphere of Utah Valley are of major interest to Jack Parker, graduate student at Brigham Young University He is trying to develop a method of predicting weather

Parker, a graduate from BYU in physics, has been collecting data pertaining to the dust in the air and hopes to relate it to weather conditions He counts "condensation nuclei," known commonly as "dust," because each particle forms the nucleus for a drop of moisture In this way he hopes to estimate moisture

THE EQUIPMENT Parker uses is the most advanced in the field It is supplied to the University by the U S Army and was put on the commercial market only last June It is quite portable, an advantage over older equipment

The mechanism measures particles by means of a photo-electric cell which shines through a fog created with air taken from the particular vicinity It will count particles as small as one-10,000,000th centimeter in diameter

Female Students May Sign Up For Dancing Class

Fifteen women students now have the opportunity of enrolling in a social dancing class, announced instructor Alma Heaton of the Department of Recreation

Fifteen new class cards have been made available for Recreation 80, section 1, period 1 It is quite difficult to elect the social dancing classes as class cards are taken up quickly at registration However, because there are 18 more men students than women students in this section, more class cards for women students desiring to elect this class have been made available

Because there is a surplus of men in this class, several are forced to sit on the sidelines and switch partners on every dance

KBYU

Program Schedule

Dial 660

Program Manager Jill Harkness
FR 3-1953

Thursday, January 19, 1956

A M.
7 00 Sign On (Sherwood)
7 01 Western Roundup (Sherwood)
7 30 Magic Sunrise (Potter)
8 30 Wayin With Wayne
9 55 Student Assembly
11 00 Sign Off

P M
4 00 Sign On (Summons)
4 01 Music From Other Lands (Summons)
4 30 660 Log (Harkness Perry)
5 00 Dinner Music (Summons)
5 30 Sports (Clayton Gordon)
6 00 News (Simmons)
6 15 Stand By For Music (Transcription)
6 30 Thursday Night Bandstand (Wilson)
7 00 Home Show (Harkness Perry)
7 30 Music From Cloud 8 (Pedersen Casper)
8 00 Platter Preview (Milner)
8 30 Top Ten (Burt)
9 00 University Theatre of the Air (Siemssen)
9 30 Request Show (Burt)
11 30 News (Burt)
11 35 Sign Off (Burt)

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BYU Faculty He Wins Appointme To Publication Jo

DR. OLIVER R. Smith, man of the Journalism de ment at Brigham Young Uni sity, has been appointed R Mountain regional director the National Council of Co Publications Advisers.

Dr Smith, who is also man of student publication BYU, participated in the o ization meeting of the co at Detroit in connection the annual conference of Associated Collegiate Press purpose is to facilitate suc ful publication procedures college newspapers, yearbo and magazines

STATES INCLUDED in Rocky Mountain region Utah, Idaho, Montana, W ing, Colorado, and Nev Membership in the organiz is open to publications b members and faculty adv of student publications in versities, colleges, and ju colleges

The first regional meetin the NCCPA in this area wi held at BYU in April, Dr S announced It will be hel connection with the R Mountain Intercollegiate P Association conference

Editor Candidat To Be Interview

Candidates for the posit of editor and business man of the Universe during forthcoming year will be i viewed by the Student Pub tions Committee in its me at 4 30 p m Thursday in Executive Council confer room.

Appointments to these tions are normally made d the winter quarter by the mittee, which includes stu and faculty representatives appointees usually take their new duties at the b ning of spring quarter

LOST AND FOUN

Notice is hereby given students, alumni and others all lost and found articles n the possession of the Univ will be available for inspectio delivery to the rightful o upon proof of ownership, Lost and Found Department south end of the Wymount D Hall between the hours of a.m. and 5:00 p.m. on week and 9:00 a.m. and noon on days, before February 1, 19

Notice is further given th such articles that have been by this office for a period months, or longer and not p ly claimed on that date, w come property of the Univ and may be disposed of b University.

SOCIAL BRIEFS

y Carolyn Thomsen — Universe Society Writer

MAI meeting will be nesday 7 p m, 309 Me- ance practice

YONE meeting will be ay, 6 p m, 367 McKay

ENIANS will meet Thurs- p m, 390 Eyring Science Contact dates for Cami change to be held Friday

CKER meeting will be hursday, 7 p m, 215 Ey- ience Center

TA TIE will hold a regu- siness meeting Thursday, m, 207 Eyring Science Officers' meeting at 6 ring dues Names of pro- e members will be pre- for approval

TA PHI honorary fra- will hold an open house lay 7 9 30 p m, Joaquin 550 North 6 East All returned missionaries are ted to attend

ENSIC ASSOCIATION g will be held Thursday, m East Lounge of the Hall Banyan picture will n Please bring 50 cents e party this weekend

ELAS will meet this day 7 p m 283 Eyring Center Officers meet at m

PPA DEBS will meet at p m, 216 McKay Impor- meeting The officers will at 6 p m

NCERS meeting will be day 7 p m 235 Eyring Center Dues should be s week

THLIS meeting will be Thursday 6 30 p m 328 Last day for dues It is tant that everyone be

S. TKOVATA meeting will hursday, 7 p m 346 Me- Everyone must be there to Last night for dues We draw for blouse from

ESS CLUB meets Thurs- 4 30 p m Journalism Read- room All journalism ma- vited to attend

KS COLLEGE CLUK ng will be Thursday 5 in Santa Emilia

VEDA meets Thursday 7 211 McKay Fines will be d for those not present bring dues

SPONSOK CORPS meeting will be this Thursday 3 20 p m 235 Eyring Science Center Regular business and staff meeting will follow at 4 10 p m

TO KALON meeting will be Thursday 6 30 p m, 135 Mc- Kay Don't forget invitational Friday

VAL HYRIC meets Thursday 7 p m 348 McKay Building

VAL NORNS will meet Thurs- day 7 p m, 209 McKay

VIKINGS voting meeting will be Thursday, 7 p m, 285 Eyring Science Center Discussion of dinner dance to be held Of- ficers meeting at 6 45 p m

SQUARE DANCE CLUB will meet Friday, 6-7 30 p m, Wom- en's Gym Earl and Eileen Beck will be guest callers

WHITE KEY meeting will be Friday, 7 p m 130 Smith Build ing

TO KALONS will have a rush party Saturday 2-4 p m Un- versity Park Ward Dress is heels and hose

BRIGADIERS fireside will be held Sunday 8 45 p m 765 North 4th East W Cleon Skou sen will be guest speaker

TRIKE OF MANY FEATH- ERS fireside will be Sunday 3 p m 260 Smith Building Lynn McKinlay will be guest speaker

AMERICAN CHEMICAL SO- CIETY meeting will be held Monday 6 30 p m 145 Eyring Science Center Charles Whittle will be the speaker Everyone is invited

BEAK LAKE CLUB. All resi- dents and former residents of Bear Lake Valley, students and faculty please meet Monday, 7 p m 210 Smith Building Ban- yan picture will be taken and elections held

CHESS CLUK meets every Monday 7-10 p m, Smith Li- brary

CACHE VALLEY CLUB ice skating party will be held Wed- nesday Feb 1, Vivian Park Meet at the Smith Building at 7 p m Banyan pictures will be taken Monday 6 30 p m, East lounge of the Social Hall

SOCCER CLUK met last week and adopted their constitution Anyone wishing to join the club or team contact Harold Bodon Frank May or Howard Hill

ToKalon Unit Makes Plans For Invitational

ToKalon members have schedule their winter quarter invitational for Friday 8 30 p m at the Sunset Wall

Decorations for the semi-formal dance will be unique and outstanding according to directions of Connie Lynn Kirk Salt Lake City The theme is being kept a secret and will be revealed at the dance

Music for dancing will be furnished by Aldean Watts and his orchestra from Salt Lake City The floor show at intermission time will feature Lou Ellen and the Sophomores Refreshments of hors d'oeuvres and black cherry punch will be served

Nathal Hodkinson Mesa Ariz is general chairman of the event

Other committee members are Dean Parker Pine Nev, who is in charge of refreshments, Joan Moeller, Idaho Falls, Ida, programs chairman, Marilyn Bentley, Provo, in charge of invitations, and Barbara Weaver, Idaho Falls, Ida, in charge of the orchestra and intermission

M A

BYU Gals Compete For Title

Three Brigham Young University coeds will be among the contestants for the title of Miss Air Power of Utah The new "Miss Air Power" will reign over an Air Force sponsored variety show

BYU Sponsor Corps members who were selected as finalists are Donna Hatch Colonia Juarez, Mexico Phyllis Hansen, Long Beach Calif, and Anne Thurgood Salt Lake City Miss Hatch is Civil Air Patrol Cadet Miss Hansen has the title Miss AFROTC Detachment 855"

Contestants for the title will be selected from finalists from Utah State Agricultural College University of Utah Brigham Young University, and various Air Force associations

Joe E Brown will be the master of ceremonies at the Air Force affair which will be held Saturday at the Rainbow Rendezvous

In addition to receiving many gifts and prizes "Miss Air Power" will be entered in the Miss Utah contest

Universe Society

IOC Heads Stress Group Registration OfDelinquentUnits

All organizations who have not registered with the Inter-Organizational Council will be denied use of campus facilities until they do register Council leaders emphasized Wednesday

Representatives of the following organizations should contact the IOC immediately Argonauts Thalia Carbon Emery Club, Ricks Club Snow-Sanpete Club, Tribe of Many Feathers, Alpha Epsilon Rho, American Chemical, Commerce Club

Also Fencing, Horticulture, Mask Club, Mechanical Engineers, Orchesis Photo Guild, Sigma Nu Omega, Stockmen's Club Arnold Air Society, Cougarettes, Concert Band, Marching Band, ROTC Band, ROTC Chorus, Varsity Band, and Beta Pi

IOC Extends Time For Applications On Judicial Posts

Prospective Inter-Organizational Council judicial officials have been given two more days to apply for court positions Deadline has been extended through Friday Karl Snow IOC president announced

Snow said not enough applications had been received Wednesday to fill the 15 judicial positions No applications have been received for prosecuting attorney or assistant prosecuting attorney

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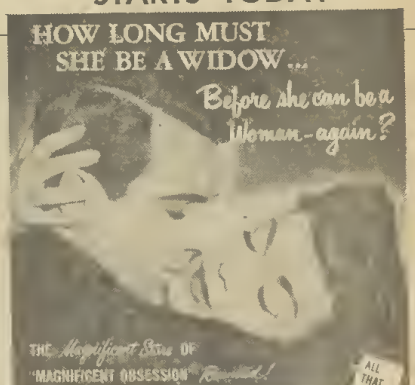

Universal-International presents
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Directed by DOUGLAS SIRK · Screenplay by PEG FENWICK · Produced by ROSS HUNTER

H'MMMMMM—Delvar Pope, engraver, examines an engraving after taking it from the acid etching bath. Magnesium engraving replaces plastic process formerly used for Universe pictures. (Photo by David Campbell)

New Process Helps Universe Pic Reproductio

by Joann Dray — Universe Staff Writer

A NEW ENGRAVING plant has been purchased by the Brigham Young University Press to replace the formerly used Fairchild engraver for picture reproduction it has been announced by Frank Haymore Press manager

The engraving plant has the advantage over the Fairchild engraver in that it can enlarge or reduce the size of the photographs and can control the fineness or coarseness of the picture through the screen pattern.

WHEREAS the Fairchild engraver was a single machine, the engraving plant is a combination of a number of machines

Involved in the process are the camera and darkroom, the coating" machine a vacuum frame and exposing light, an acid etching machine, a powdering cabinet, a burning-in stove and a saw and router

IN THIS engraving process the photograph is first placed in a large gallery camera and a negative with a screen pattern is made The screen pattern is varied to put fine screen on smooth paper and a more coarse screen on the non-glassy paper, such as newsprint

In the second step plates of zinc or magnesium metal are coated with a light sensitive solution A "print" from the negative is made on the metal plate, by exposure

THE PHOTOGRAPH is then developed by means of an acid bath Where the light hasn't hardened the emulsion, acid etches out the surface of the metal plate giving ton picture

Four or five pictures ing upon their sizes, ea graved in three hours

THIS ENGRAVING will be used for pictures BYU Daily Universe Uni versity catalog, recruiting chures, for figures and d tions on dance programs

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On the Avenue

Atomic Energy Commission Renews Contract With BYU

THE ATOMIC Energy Commission recently renewed another one year contract with Brigham Young University's physicist study of shock waves, Physics Professors Richard W Hales and E John Eastmond, co directors of the project, announced today

The renewed contract budget totals $15,800 AEC gave $18 000 last year for study and to find how temperature and ion density vary with time in shock regions An apparatus to create shock waves has been constructed in the Eyring Science Center. Several tests have already been made on film to observe shock waves

FILM STUDY was made possible by a "streak camera" sent by the Los Alamos, N M., AEC laboratory Though similar to ordinary cameras, the "streak camera' uses a mirror revolving at a speed of 400 revolutions per second to photograph shock waves

Akin to waves created by the atomic bomb shock waves have attained some of the highest temperatures on earth, up to 25,000 degrees centigrade Prof Hales said Temperatures of the sun registers 5,400 degrees centigrade

TRAVELING FIVE miles per second or nearly 25 times the speed of sound, shock waves are responsible for much of the destructive power of the atomic bomb Prof Hales demonstrated this power through an experiment performed by a physicist of University of Michigan

A gum wrapper was placed in a solidly constructed tube Then shock waves were emitted and the gum wrapper was carried so swiftly through the tube that the end of the tube was burst open

STUDY RESULTS may aid persons working in astronomy or developing aircraft Prof Hales said, and that to a limited extent it may also interest engineers as shock waves have been used in getting rid of particles in smoke stacks

PLACEMENT BUREAU BULLETINS

PICTURES

Seniors and graduates are urged to have their pictures taken on Thurs January 26 8 30 to 5 30 p m Photo Studio 272 E S C This will be the last opportunity to have placement pictures taken this school year

Part-time Help Wanted

TYPISTS—Must be able to work from 8 00 to 12 00 or from 1 00 until 3 00

SURVEYOR—Experienced to work from 8 00 to 12 00 noon five days a week

SHOE REPAIR—Student who has had experience repairing shoes

Classified

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Two days 8c per word
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Returning for another try at purchasing his 1956 BANYAN, J. Slumit Skelly pauses for a much needed haircut and an (ugh!) fingernail trim at a local barber shop.

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REMEMBER: SALES DEADLINE IS FEBRUARY 11